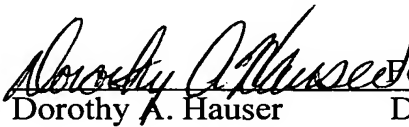


IDS Dated February 11, 2004  
Attorney Docket No. 3392-00012  
Applicants: Deliang Zhang et al

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Divisional of:	Deliang Zhang	)	CERTIFICATE OF EXPRESS MAIL
	Wei Gao	)	This is to certify that this correspondence is
	Danyang Ying	)	being deposited with the United States
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	Jing Liang	)	Commissioner for Patents, P.O. Box 1450,
Title :	Titanium Based	)	Alexandria, VA 22313-1450 on this 11th
	Composites and	)	day of February, 2004. The Express Mail
	Coatings and Methods	)	Label is EV383667570US.
	of Production	)	
Docket No. :	3392-00012	)	
<b>PARENT APPLICATION DATA:</b>		)	
Appln. No. :	10/119,268	)	 February 11, 2004
Filed :	April 9, 2002	)	Dorothy A. Hauser Date
Title :	Titanium Based	)	
	Composites and	)	
	Coatings and Methods	)	
	of Production	)	
TC/A.U. :	1775	)	
Examiner :	Sperty, Arden B.	)	

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Divisional Application  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

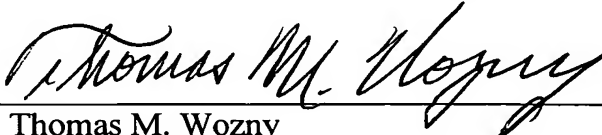
Sir:

The references listed on the enclosed PTO Form 1449 are being submitted in the above-identified patent application in accordance with 37 CFR 1.97(b)(1).

A copy of each of the listed references is enclosed in compliance with the rules.

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP

By 

Thomas M. Wozny  
Reg. No. 28,922  
(414) 271-7590

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100 East Wisconsin Avenue, Suite 1100  
Milwaukee, Wisconsin 53202

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**C mplet if Kn wn**

Application Number

Filing Date

February 11, 2004

First Named Inventor

Deliang Zhang
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**Art Unit**

**Examiner Name**

Attorney Docket Number

3392-00012
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Sheet	1	of	2
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## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Applicant Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
Sheet	2	of	2	Attorney Docket Number	
				3392-00012	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Gao et al, High-Temperature Oxidation Resistance of Ti3AlO-Al2O3 Composite, 2001 Joint Conference of Scenz/Feanz/EMG. 9-10 April 2001, Auckland, pp. 124-126	
		Schicker et al, Reaction Synthesized Al2O3-Based Intermetallic Composites, 1998 Acta Metallurgica, Inc., Vol. 46, No. 7, pp. 2485-2492, 1998	
		Bruhn et al, Novel Reaction-Based Processing of Co-Continuous Ceramic-Metal Composites, Key Engineering Materials, Vols. 127-131 (1997), pp. 73-80	
		Gaus et al, Alumina-Aluminide Alloys (3A) Technology: II, Modeling of Ti3AlY-Al2O3 Composites Formation, J. Am. Ceram. Soc., 83 (7) 1606-1612 (2000)	
		Claussen et al, Reaction Sintering of Alumina-Aluminide Alloys (3A), J. Mater. Res., Vol. 11, No. 11, Nov. 1996	
		Gaus et al, Alumina-Aluminide Alloys (3A) Technology: I, Model Development, J. Am. Ceram. Soc., 83 (7) 1599-1605 (2000)	

Examiner Signature		Date Considered	
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